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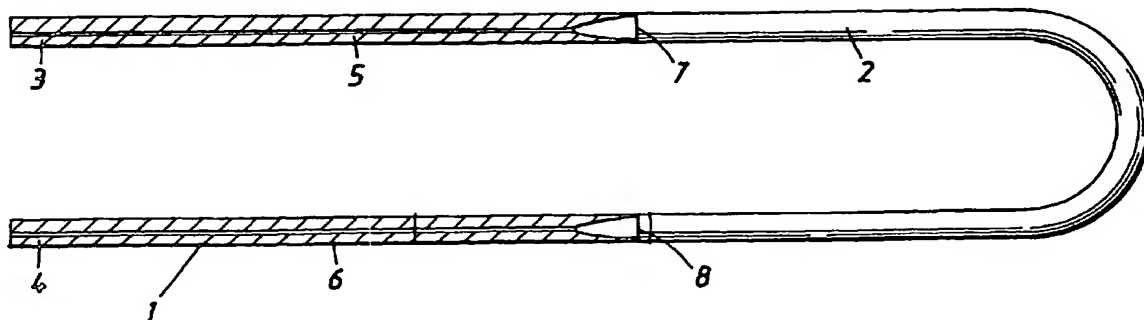
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(54) Title: **ELECTRICAL HEATING RESISTANCE ELEMENT**



(57) Abstract: The present invention relates to an electrical resistance element comprising a glow zone and two power supply terminals. The invention is characterised in that the flow zone (2) of the element (1) is tubular; and in that a union (5, 6) is provided between respective terminals (3, 4) and respective ends (7, 8) of the glow zone (2). Figure 1 to be published.



WO 03/088716 A1

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 03/00386

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H05B 3/42, H05B 3/08

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: H05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

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## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3518351 A (R.W.OHNSORG ET AL), 30 June 1970 (30.06.70), column 2, line 52 - column 3, line 23, figure 1	1-2,7-8
Y	--	3-6
A	US 3269806 A (E.FITZER ET AL), 30 August 1966 (30.08.66), column 9, line 49 - line 67, figures 1-2	1-8
Y	GB 834739 A (AKTIEBOLAGET KANTHAL), 11 May 1960 (11.05.60), page 2, line 130 - page 3, line 6, figures 1-2, claim 7	3-6
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Information on patent family members

29/04/03

International application No.

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Patent document cited in search report			Publication date	Patent family member(s)		Publication date
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